

CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer Id : T86744

Participation : Other

Employer : Redmond Town Center

Status : TMP

Worksite :

Survey Type : Paper

Street : 16495 Ne 74th St

Response Rate : 56%

Jurisdiction : City of Redmond

Survey Date : 4/10/2018

Non-Drive Alone & One-Way VMT Rates at this Worksite

Non-Drive Alone Rate : 21.0%

Drive Alone Rate : 79.0%

One-Way VMT per employee : 10.2

Average One-Way distance home to work : 16.9

Employees and Survey Response Information

Reported Total Employees at Worksite : 1,489

Surveys Distributed : 1,489

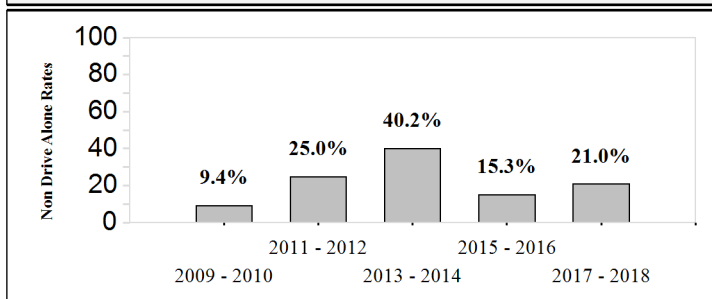
Surveys Returned : 829

Surveys Returned by CTR Affected* Employees : 166

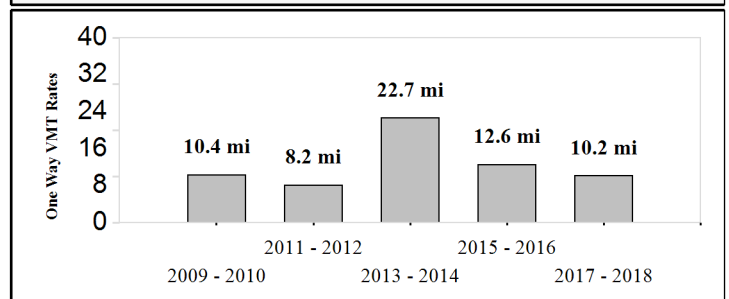
Total Estimated CTR Affected Employees at Worksite : 298

*CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.

Non Drive Alone Rates - ALL Employees



One Way VMT per Employee - ALL Employees



Site History and Targets

Annual Metric Tons CO₂e Pounds CO₂e

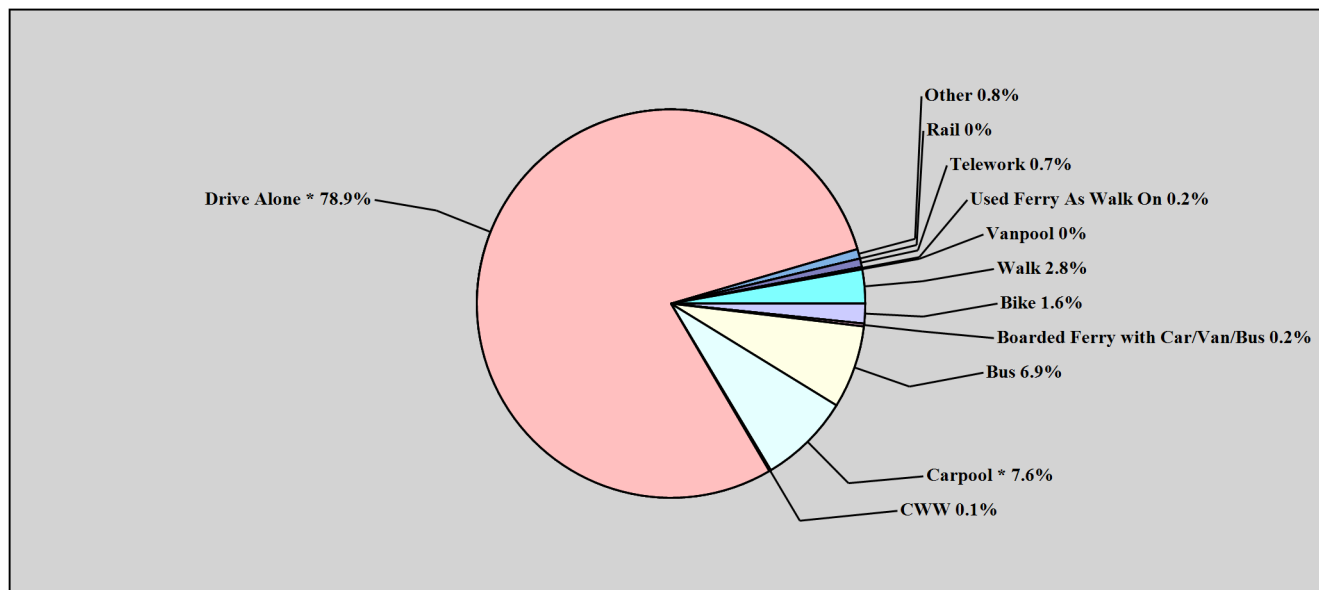
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2009 - 2010	9.4%	11.8%	139	4028	23.9	10.4	10.2
2011 - 2012	25.0%	35.9%	205	2049	12.1	8.2	8.6
2013 - 2014	20.4%	18.3%	1274	3442	20.4	11.3	14.2
2013 - 2014	19.8%	17.9%	1810	3508	20.8	11.4	13.4
2015 - 2016	15.3%	13.5%	1254	3444	20.4	12.6	13.3
2017 - 2018	21.0%	18.6%	1166	2095	12.4	10.2	13.0
Target	15.4%				Target:	8.5	
% Point Change Target:	6.0				% Change Target:	-18.0%	
% Point Change from Baseline:	11.6				% Change from Baseline:	-1.9%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

Commute Trips By Mode - All Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



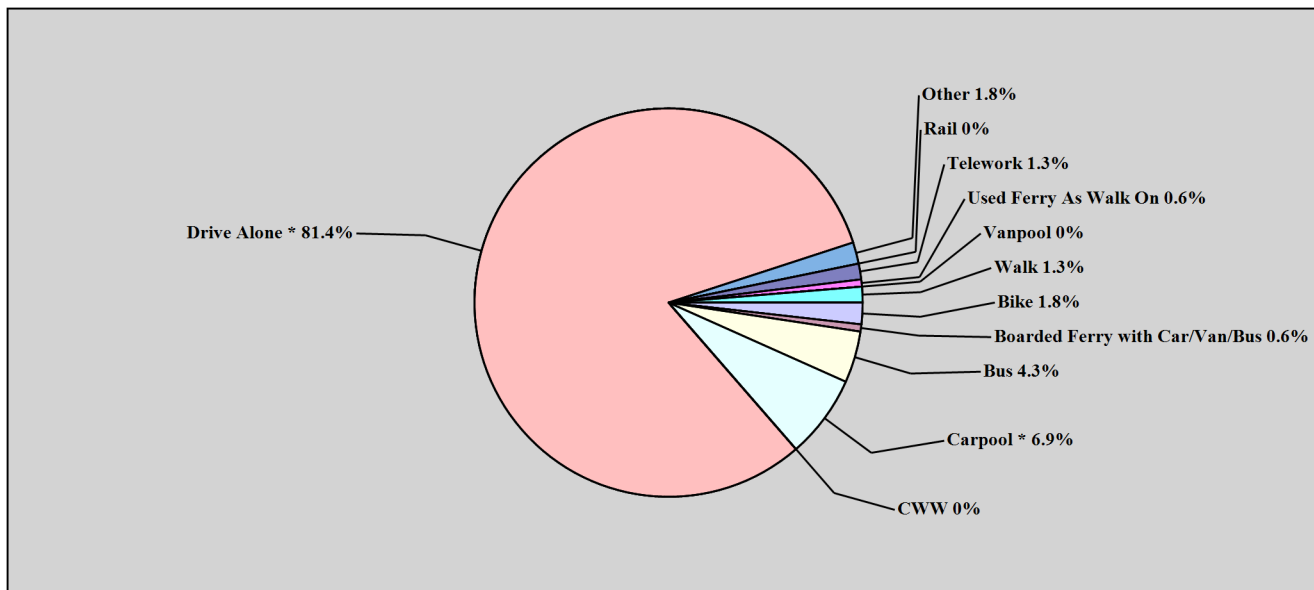
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	2,265	78.9%	84.7%	522	63.0%	83.3%
Carpool *	219	7.6%	8.3%	60	7.2%	10.1%
Vanpool	1	0.0%	0.3%	1	0.1%	0.7%
Bus	198	6.9%	3.0%	46	5.5%	3.6%
Rail	0	0.0%	0.0%	0	0.0%	0.0%
Bike	47	1.6%	0.5%	11	1.3%	0.9%
Walk	81	2.8%	1.5%	21	2.5%	1.3%
Telework	20	0.7%	0.5%	7	0.8%	1.5%
CWW	4	0.1%	0.0%	1	0.1%	0.2%
Boarded Ferry with Car/Van/Bus	7	0.2%	0.0%	2	0.2%	0.0%
Used Ferry As Walk On	5	0.2%	0.1%	1	0.1%	0.4%
Other	23	0.8%	1.1%	6	0.7%	0.9%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Commute Trips By Mode - Affected Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - CTR Affected Employees



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	682	81.4%	86.5%	138	83.1%	88.4%
Carpool *	58	6.9%	6.1%	15	9.0%	7.7%
Vanpool	0	0.0%	0.3%	0	0.0%	0.6%
Bus	36	4.3%	3.2%	10	6.0%	3.3%
Rail	0	0.0%	0.0%	0	0.0%	0.0%
Bike	15	1.8%	0.3%	3	1.8%	1.1%
Walk	11	1.3%	1.9%	4	2.4%	1.7%
Telework	11	1.3%	0.9%	3	1.8%	2.8%
CWW	0	0.0%	0.1%	0	0.0%	0.6%
Boarded Ferry with Car/Van/Bus	5	0.6%	0.0%	1	0.6%	0.0%
Used Ferry As Walk On	5	0.6%	0.1%	1	0.6%	0.6%
Other	15	1.8%	0.6%	3	1.8%	0.6%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
0 Day	688	83%	829	100%
1 Days	8	1%	141	17%
2 Days	24	3%	133	16%
3 Days	19	2%	109	13%
4 Days	17	2%	90	11%
5 Days	40	5%	73	9%
6 or More Days	33	4%	33	4%

Count by Occupancy of Carpools and Vanpools

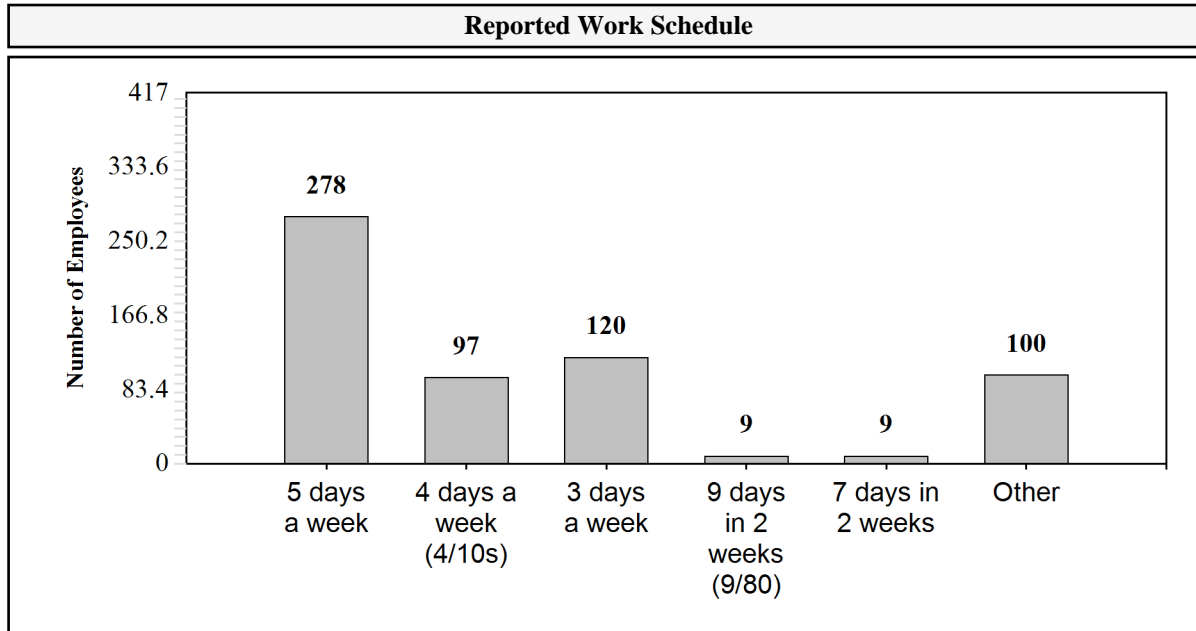
Q.5 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
2*	Carpool	198
3	Carpool	19
4	Carpool	2
5	Carpool	0
>5	Carpool	0
<5	Vanpool	1
5	Vanpool	0
6	Vanpool	0
7	Vanpool	0
8	Vanpool	0
9	Vanpool	0
10	Vanpool	0
11	Vanpool	0
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
>14	Vanpool	0

* Motorcycle-2 counted with Carpool-2 for this table.

Reported Work Schedule - All Employees

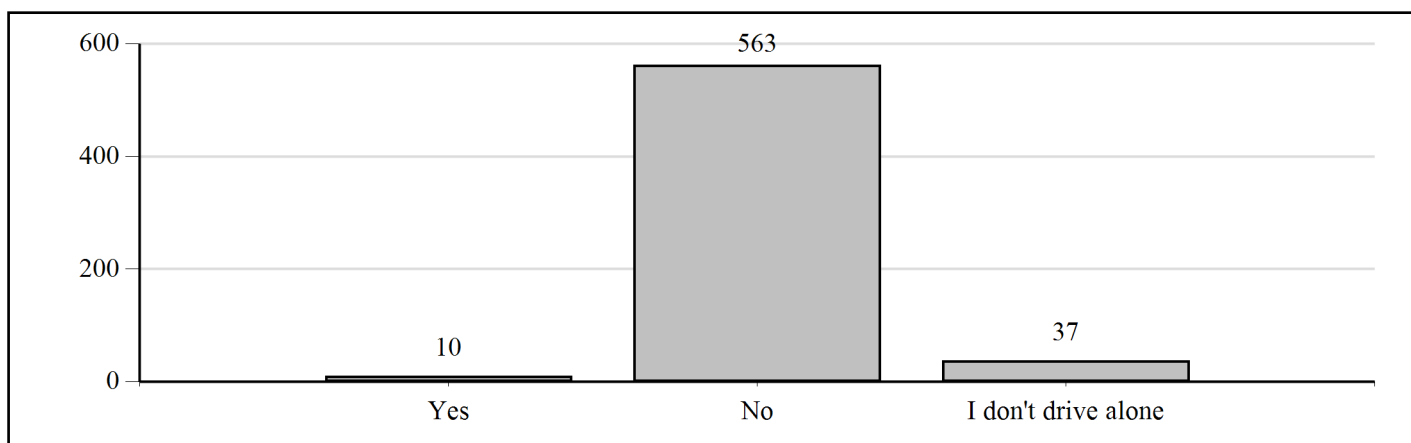
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	278	45.4%
4 days a week (4/10s)	97	15.8%
3 days a week	120	19.6%
9 days in 2 weeks (9/80)	9	1.5%
7 days in 2 weeks	9	1.5%
Other	100	16.3%

Parking and Telework

Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)



Q.10: How many days do you typically telework?

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	214	25.8%
I don't telework	552	66.6%
Occasionally, on an as-needed basis	34	4.1%
1-2 days/month	8	1.0%
1 day/week	7	0.8%
2 days/week	7	0.8%
3 days/week	7	0.8%

Reasons for driving alone to work/not driving alone to work

Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Other	151	17.9%
To save money	139	16.5%
Driving myself is not an option	90	10.7%
Environmental and community benefits	86	10.2%
Personal health or well-being	81	9.6%
To save time using the HOV lane	78	9.3%
Cost of parking or lack of parking	51	6.0%
Financial incentives for carpooling, bicycling or walking.	48	5.7%
Free or subsidized bus, train, vanpool pass or fare benefit	42	5.0%
I have the option of teleworking	25	3.0%
Preferred/reserved carpool/vanpool parking is provided	24	2.8%
Emergency ride home is provided	20	2.4%
I receive a financial incentive for giving up my parking space	8	0.9%

Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
I like the convenience of having my car	329	27.0%
Riding the bus or train is inconvenient or takes too long	296	24.3%
My commute distance is too short	134	11.0%
Other	122	10.0%
Family care or similar obligations	109	9.0%
My job requires me to use my car for work	91	7.5%
Bicycling or walking isn't safe	68	5.6%
I need more information on alternative modes	48	3.9%
There isn't any secure or covered bicycle parking	20	1.6%

Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
	209	25.21%	48	14	0	0	7	0	0	2	0	0	0	0	0
98052	146	17.61%	417	58	0	9	61	0	21	76	4	0	5	0	5
98072	40	4.83%	172	5	0	5	4	0	0	0	0	0	0	0	0
98034	34	4.10%	142	13	0	0	6	0	5	0	3	0	0	0	0
98074	32	3.86%	130	22	0	0	2	0	0	0	0	0	0	0	0
98053	29	3.50%	97	2	0	0	0	0	0	0	2	0	0	0	1
98033	23	2.77%	95	2	0	0	5	0	0	0	0	0	0	0	0
98004	17	2.05%	64	12	0	0	0	0	0	0	0	0	0	0	0
98008	12	1.45%	36	17	0	0	3	0	5	0	0	0	0	0	0
98019	12	1.45%	48	0	0	0	0	0	0	0	0	0	0	0	0
98077	12	1.45%	46	0	0	0	0	0	0	0	0	0	0	0	0
98007	11	1.33%	19	7	0	0	22	0	5	0	6	0	0	0	0
98011	10	1.21%	45	0	0	0	0	0	0	0	0	0	0	0	0
98012	9	1.09%	42	7	0	0	0	0	0	0	0	0	0	0	3
98029	9	1.09%	25	7	0	0	1	0	0	0	0	0	0	0	0
98296	9	1.09%	32	4	0	0	0	0	0	0	0	0	0	0	0
98006	8	0.97%	24	2	0	0	3	0	5	0	0	0	0	0	0
98021	7	0.84%	27	0	0	0	0	0	0	0	0	0	0	0	4
98036	7	0.84%	37	0	0	0	0	0	0	0	1	0	0	0	0
98057	7	0.84%	31	0	0	0	0	0	0	0	0	0	0	0	0
98059	6	0.72%	24	0	0	0	5	0	0	0	0	0	0	0	0
98105	6	0.72%	10	0	0	0	11	0	0	0	0	0	0	0	0
98133	6	0.72%	34	0	0	0	0	0	0	0	0	0	0	0	0
98290	6	0.72%	31	0	0	0	0	0	0	0	0	0	0	0	0
98027	5	0.60%	14	3	0	0	0	0	0	0	0	0	0	0	0
98014	4	0.48%	16	0	0	0	0	0	0	0	0	0	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98026	4	0.48%	15	2	0	0	0	0	0	0	0	0	0	0	5
98087	4	0.48%	20	0	0	0	0	0	0	0	0	0	0	0	0
98106	4	0.48%	7	0	0	0	5	0	0	0	0	0	0	5	0
98108	4	0.48%	13	3	0	0	0	0	0	0	0	0	0	0	0
98125	4	0.48%	14	0	0	0	5	0	0	0	0	0	0	0	0
98272	4	0.48%	13	0	0	0	0	0	0	0	0	0	0	0	5
98025	3	0.36%	6	0	0	0	0	0	0	3	0	0	0	0	0
98028	3	0.36%	16	0	0	0	0	0	0	0	0	0	0	0	0
98037	3	0.36%	9	5	0	0	0	0	0	0	0	0	0	0	0
98056	3	0.36%	15	0	0	0	0	0	0	0	0	0	0	0	0
98075	3	0.36%	12	0	0	0	0	0	0	0	4	0	0	0	0
98102	3	0.36%	11	0	0	0	5	0	0	0	0	0	0	0	0
98112	3	0.36%	11	2	0	0	1	0	0	0	0	0	0	0	0
98115	3	0.36%	5	9	0	0	0	0	0	0	0	0	0	0	0
98121	3	0.36%	13	0	0	0	5	0	0	0	0	0	0	0	0
98144	3	0.36%	5	0	0	0	5	0	0	0	0	0	0	0	0
98155	3	0.36%	14	0	0	0	0	0	0	0	0	0	0	0	0
98208	3	0.36%	6	3	0	0	0	0	0	0	0	0	0	0	0
1111	2	0.24%	12	0	0	0	0	0	0	0	0	0	0	0	0
2	2	0.24%	11	0	0	0	0	0	0	0	0	0	0	0	0
980	2	0.24%	5	0	0	0	0	0	6	0	0	0	0	0	0
98005	2	0.24%	9	0	0	0	0	0	0	0	0	0	0	0	0
9801	2	0.24%	8	0	0	0	0	0	0	0	0	4	0	0	0
98024	2	0.24%	5	0	0	0	0	0	0	0	0	0	0	0	0
98031	2	0.24%	10	0	0	0	0	0	0	0	0	0	0	0	0
98044	2	0.24%	0	0	0	5	5	0	0	0	0	0	0	0	0
98045	2	0.24%	11	0	0	0	0	0	0	0	0	0	0	0	0
98055	2	0.24%	6	0	0	5	0	0	0	0	0	0	0	0	0
98092	2	0.24%	13	0	0	0	0	0	0	0	0	0	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98103	2	0.24%	12	0	0	0	0	0	0	0	0	0	0	0	0
98119	2	0.24%	10	0	0	0	0	0	0	0	0	0	0	0	0
98122	2	0.24%	4	0	0	0	5	0	0	0	0	0	0	0	0
98168	2	0.24%	6	3	0	0	0	0	0	0	0	0	0	0	0
98201	2	0.24%	8	0	0	0	0	0	0	0	0	0	0	0	0
98204	2	0.24%	11	0	0	0	0	0	0	0	0	0	0	0	0
98258	2	0.24%	7	0	0	0	0	0	0	0	0	0	0	0	0
07	1	0.12%	0	0	0	0	7	0	0	0	0	0	0	0	0
11111	1	0.12%	3	0	0	0	0	0	0	0	0	0	0	0	0
1234	1	0.12%	7	0	0	0	0	0	0	0	0	0	0	0	0
43210	1	0.12%	7	0	0	0	0	0	0	0	0	0	0	0	0
50089	1	0.12%	5	0	0	0	0	0	0	0	0	0	0	0	0
70	1	0.12%	0	0	0	0	7	0	0	0	0	0	0	0	0
8025	1	0.12%	3	0	0	0	0	0	0	0	0	0	0	0	0
8272	1	0.12%	5	0	0	0	0	0	0	0	0	0	0	0	0
88072	1	0.12%	3	0	0	0	0	0	0	0	0	0	0	0	0
9 034	1	0.12%	4	0	0	0	0	0	0	0	0	0	0	0	0
9 125	1	0.12%	3	0	0	0	0	0	0	0	0	0	0	0	0
90003	1	0.12%	0	0	0	0	0	0	0	0	0	0	0	0	0
902	1	0.12%	3	0	0	0	0	0	0	0	0	0	0	0	0
90210	1	0.12%	4	2	0	0	0	0	0	0	0	0	0	0	0
92802	1	0.12%	3	0	0	0	0	0	0	0	0	0	0	0	0
98 2	1	0.12%	4	0	0	0	0	0	0	0	0	0	0	0	0
98 92	1	0.12%	0	4	0	0	0	0	0	0	0	0	0	0	0
98000	1	0.12%	3	0	0	0	0	0	0	0	0	0	0	0	0
98003	1	0.12%	7	0	0	0	0	0	0	0	0	0	0	0	0
98017	1	0.12%	2	0	0	0	0	0	0	0	0	0	0	0	0
9802	1	0.12%	2	0	0	0	0	0	0	0	0	0	0	0	0
98020	1	0.12%	5	0	0	0	0	0	0	0	0	0	0	0	0



			Weekly Count of Trips By Mode												
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98030	1	0.12%	7	0	0	0	0	0	0	0	0	0	0	0	0
98040	1	0.12%	5	0	0	0	0	0	0	0	0	0	0	0	0
98043	1	0.12%	2	0	0	0	0	0	0	0	0	0	0	0	0
98046	1	0.12%	5	0	0	0	0	0	0	0	0	0	0	0	0
9805	1	0.12%	3	0	0	0	0	0	0	0	0	0	0	0	0
98064	1	0.12%	4	0	0	0	0	0	0	0	0	0	0	0	0
98065	1	0.12%	2	0	0	0	0	0	0	0	0	0	0	0	0
9807	1	0.12%	4	0	0	0	0	0	0	0	0	0	0	0	0
98070	1	0.12%	4	0	0	0	0	0	0	0	0	0	0	0	0
98083	1	0.12%	0	0	0	0	5	0	0	0	0	0	0	0	0
98104	1	0.12%	0	0	0	0	4	0	0	0	0	0	0	0	0
98107	1	0.12%	6	0	0	0	0	0	0	0	0	0	0	0	0
98109	1	0.12%	5	0	0	0	0	0	0	0	0	0	0	0	0
9811	1	0.12%	0	0	0	0	5	0	0	0	0	0	0	0	0
98110	1	0.12%	2	0	0	0	0	0	0	0	0	0	0	0	0
98114	1	0.12%	5	0	0	0	0	0	0	0	0	0	0	0	0
98116	1	0.12%	5	0	0	0	0	0	0	0	0	0	0	0	0
98118	1	0.12%	4	0	0	0	0	0	0	0	0	0	0	0	0
98124	1	0.12%	3	0	0	0	0	0	0	0	0	0	0	0	0
98126	1	0.12%	0	0	0	0	4	0	0	0	0	0	0	0	0
98166	1	0.12%	5	0	0	0	0	0	0	0	0	0	0	0	0
98177	1	0.12%	4	0	0	0	0	0	0	0	0	0	0	0	0
98178	1	0.12%	5	0	0	0	0	0	0	0	0	0	0	0	0
98198	1	0.12%	1	4	0	0	0	0	0	0	0	0	0	0	0
98252	1	0.12%	4	0	0	0	0	0	0	0	0	0	0	0	0
98270	1	0.12%	3	0	0	0	0	0	0	0	0	0	0	0	0
98274	1	0.12%	7	0	0	0	0	0	0	0	0	0	0	0	0
98275	1	0.12%	1	1	1	0	0	0	0	0	0	0	0	0	0
98294	1	0.12%	5	0	0	0	0	0	0	0	0	0	0	0	0



			Weekly Count of Trips By Mode												
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98366	1	0.12%	0	0	0	0	0	0	0	0	0	0	2	0	0
98370	1	0.12%	4	0	0	0	0	0	0	0	0	0	0	0	0
98392	1	0.12%	0	6	0	0	0	0	0	0	0	0	0	0	0
9872	1	0.12%	5	0	0	0	0	0	0	0	0	0	0	0	0
988	1	0.12%	3	0	0	0	0	0	0	0	0	0	0	0	0
98870	1	0.12%	6	0	0	0	0	0	0	0	0	0	0	0	0